SBMST 4C
9-11-91

```
10 defdbl a-z:width lprint 255:goto intro
15 main: rem Main Menu V4C **********************************************************
20 tcost=0:tret=0:clearw 2:color 1:gotoxy 0,0
30 ? "MAINTENANCE        REPORTS           POINT OF SALE      LABELS"
40 ? "  Add Inventory    Inventory         Sale               Vendor"
50 ? "  Add Vendor       By Vendor         Returned Stock     Account"
60 ? "  Add Account      By Group          Totals             Part"
70 ? "  Edit Inventory   Price List        Quote"
80 ? "  Edit Vendor      Re-order List     Close Out Day"
90 ? "  Edit Account     Turn Reports      Cash Register"
100 ? "  Purchase Order   Sales Reports"
110 ? "  Receiving        Vendor List"
120 ? "  Credit Account   Accounts List"
130 ? "  System Setup     Statements"
140 ? "  Reserved         Expenses"
160 ? "  Exit Program"
890 color 2:for w%=1 to 32:read x%,y%,k$:gotoxy x%,y%:? k$
900 next:restore
910 data 0,1,A,0,2,B,0,3,C,0,4,D,0,5,E,0,6,F,0,7,G,0,8,H,0,9,I
920 data 0,10,J,0,11,K,0,12,L
930 data 20,1,P,20,2,Q,20,3,R,20,4,S,20,5,T,20,6,U,20,7,V
940 data 20,8,W,20,9,X,20,10,Y,20,11,Z
950 data 40,1,1,40,2,2,40,3,3,40,4,4,40,5,5,40,6,6
960 data 60,1,7,60,2,8,60,3,9
961 k$=""
970 while len(k$)=0
980 k$=inkey$
990 gotoxy 32,22:? date$;"   ";time$
1000 wend
1010 k$=lower$(k$)
1020 x%=instr("abcdefghijklpqrstuvwxyz123456789",k$)
1030 if asc(k$)=15 then gosub ocr:goto main
1040 if asc(k$)=12 then goto lockout
1050 if asc(k$)=9 then goto lastinv
1060 quote%=0:if x%=27 then quote%=1
1070 if x%=29 then quote%=-1
1080 if x%=0 then goto main
1090 if x%<12 then rflag%=1
1100 on x% goto adin, adven, adacc, edin, edvn, edac, purchase, receive, credacc, syssetup, dshell, quit
1110 on x%-12 goto allinv, veninv, pginv, plinv, rolist, turn, sales, vlist, alist, state, expenses
1120 on x%-23 goto sale, rtstck, totals, sale, closout, sale
1130 on x%-29 goto vlabel, alabel, plabel
1140 goto main
1150 quit:
1160 end
1161 dshell:
1162 goto main
1170 lastinv:
1171 char%=0:a$="lastinv.dat"+chr$(0):mode=0:b$=" ":c=1
1172 fopen:
1173 hd%=GEMDOS(&h3d,peek(varptr(a$)),mode)
1174 fread:
1175 while char%<>12
1176 ptr=peek(varptr(b$))
1177 c%=GEMDOS(&h3f,hd%,c,ptr)
1178 char%=peek(ptr)/16777216
1179 fprn:
1180 c%=GEMDOS(&h05,char%)
1181 wend
1182 fclose:
1183 c%=GEMDOS(&h3c,hd%)
1189 goto main
1190 ocr:for w%=1 to 5:out 1,w%:next:return
1210 sale: rem sale ************************************************************
1230 clearw 2:gotoxy 0,0:?"Sale (Enter 0 to Return to Menu)"
```

```
1250   if quote%>0 then gotoxy 0,0:?"Quote"
1270   gotoxy 0,2:input "Salesperson #";spn:st=0:ttol=0:acc%=0:term$="Cash"
1290   if spn<1 or spn>30 then goto main
1310   rflag%=1:if quote%<0 then goto 1650
1330   input "Account Prefix";acc$:prf$=acc$:if len(prf$)>0 then goto 1370
1350   an$="Cash":aa$="":aa2$="":ac$="":as$="":az$="":act$="":goto 1570
1370   if prf$="+" then rflag%=2:goto adacc
1390   if rflag%=2 then record%=record%-1:acc%=record%:acc$=prf$:goto 1450
1410   input "Account #";acc%:record%=acc%
1430   if acc%<1 then input "Account Name";temp$:rflag%=1:goto findac
1450   if record%<1 then record%=1
1470   file$=prf$+".aco":OPEN "R",#3,file$,226:gosub accfld
1490   get #3,record%
1510   gosub cnvrtacc:close #3
1530   if record%<1 then goto 1230
1550   acc%=record%
1570   clearw 2:gosub accscr:gosub pracc:input "P.O.#";pon$
1590   gotoxy 0,17:?"Is this correct?";:x%=inp(2)
1610   if x%<>89 and x%<>121 then goto main
1630   gosub geninv
1650   clearw 2:gotoxy 0,0:?"Sale (Press Return to end)"
1670   if quote%>0 then gotoxy 0,0:?"Quote"
1690   gotoxy 0,2:input "Item Prefix";prf$:if len(prf$)<1 then goto fininv
1700   record%=0:if prf$="\" then gosub getpn:goto 1910
1710   input "Item #";item%:record%=item%:if item%>32767 then goto 1650
1730   if item%<1 then input "Enter Part Number";temp$:rflag%=1:goto findpart
1750   if record%<1 then record%=1
1770   file$=prf$+".inv":OPEN "R",#1,file$,147:gosub invfld
1790   get #1,record%
1810   gosub convert:close #1
1830   if record%<1 then goto 1650
1850   item%=record%
1870   if quote%<0 then goto 1910
1890   clearw 2:gosub invscr:gosub prinv
1910   input "How Many";t0$:hm=val(t0$)
1930   input "Sale Price";t0$:pe=val(t0$)
1950   if pe<0 then pe=price-int((abs(pe)/100*price)*100)/100
1970   if len(t0$)<1 then pe=price
1990   ?hm;" each at";:?using fd$;pe
2010   gotoxy 29,17:?"Is this correct?";:x%=inp(2)
2030   if x%<>89 and x%<>121 then goto 1650
2050   ep=0:ep=hm*pe:if pg>4999 then ttol=ttol+ep
2070   if quote%<0 then gosub tape:goto 2110
2072   sn$="":if pg<9000 then goto 2090
2074   input "Enter Serial Number ";sn$
2090   gosub prpart:if quote%>0 then st=st+ep:goto 1650
2110   sold=sold+hm:tds=tds+ep:qn=qn-hm:st=st+ep
2111   if prf$="\" then goto 1650
2130   gosub wrirec:dtot=dtot+ep:m(0)=m(0)+cost*hm
2150   goto 1650
2151 getpn: rem get non inventory item ***************************************
2152   clearw 2:?"Entry For Item Not In Inventory (Press ENTER to Void)"
2153   sn$="":input "PART NUMBER:";part$:if len(part$)<1 then goto 1650
2154   input "DESCRIPTION:";desc$:input "PRODUCT GROUP:";pg
2155   ?:return
2170 tape: rem register tape part ***********************************************
2190   lprint prf$;record%;tab(15);:lprint using fi$;hm;:lprint " @";tab(30);
2210   lprint using fd$;pe
2230   return
2250 geninv: rem generate invoice *********************************************
2252   open "O",#5,"lastinv.dat"
2270   lprint cpy$:lprint cad$:lprint cad2$:lprint cmis$
2271   print #5, cpy$:print #5, cad$:print #5, cad2$:print #5, cmis$
2290   if quote%<1 then goto 2330
2310   lprint:lprint tab(35);chr$(14);"QUOTE":lprint
2312   print #5,:print #5, spc(35);chr$(14);"QUOTE":print #5,:goto 2370
```

```basic
2330 lprint:lprint tab(33);chr$(14);"INVOICE #";:lprint using fi$;ninv:lprint:lprint
2332 print #5,:print #5, spc(33);chr$(14);"INVOICE #";:print #5, using fi$;ninv:print #5,:print #5,
2370 lprint "========================================="
2390 lprint "TO:";tab(43);"Account # ";acc$;acc%
2410 lprint an$;tab(43);"Date ";date$
2430 lprint aa$;tab(43);"Salesperson #";spn
2450 lprint aa2$;tab(43);"P.O. or Auth.:";pon$
2470 lprint ac$;", ";as$;" ";az$:lprint act$
2490 lprint "========================================="
2510 lprint:lprint chr$(15)
2530 lprint "ITEM";tab(15);"PART NUMBER";tab(35);"SERIAL #";tab(46);"DESCRIPTION";
2550 lprint tab(90);"QUANTITY    PRICE EACH   EXTENDED PRICE"
2570 for w%=1 to 128:lprint "=";:next:lprint
2571 print #5, "========================================="
2572 print #5, "TO:";spc(40);"Account # ";acc$;acc%
2573 print #5, an$;spc(3);"Date ";date$
2574 print #5, aa$;spc(3);"Salesperson #";spn
2575 print #5, aa2$;spc(3);"P.O. or Auth.:";pon$
2576 print #5, ac$;", ";as$;" ";az$:print #5, act$
2577 print #5, "========================================="
2578 print #5,:print #5, chr$(15)
2579 print #5, "ITEM";spc(11);"PART NUMBER";spc(9);"SERIAL #";spc(3);"DESCRIPTION";
2580 print #5, spc(33);"QUANTITY    PRICE EACH   EXTENDED PRICE"
2581 for w%=1 to 128:print #5, "=";:next:print #5,
2590 return
2610 prpart: rem print part to invoice ****************************************
2630 lprint prf$;record%;tab(15);part$;tab(35);sn$;tab(46);desc$;tab(88);
2650 lprint using ff$;hm;:lprint using fd$;pe;:lprint "    ";
2670 junk$=str$(record%):lprint using fd$;ep:w%=14-(len(prf$)+len(junk$))
2672 t1%=20-len(part$):t2%=11-len(sn$):t3%=42-len(desc$)
2675 ? #5, prf$;record%;spc(w%);part$;spc(t1%);sn$;spc(t2%);desc$;spc(t3%);
2677 ? #5, using ff$;hm;:? #5, using fd$;pe;:? #5, "    ";
2679 ? #5, using fd$;ep:return
2690 fininv: rem finish invoice **********************************************
2750 clearw 2:gotoxy 0,0:?"Tax Rate ?";:x%=inp(2):?chr$(x%);" = ";
2770 temp%=x%-48:if temp%<0 or temp%>9 then 1650
2790 ? using "#.###";tr(temp%)*100;:?"%"
2810 tax=int((tr(temp%)*ttol)*100)/100:if tax+.005<tr(temp%)*ttol then tax=tax+.01
2850 total=st+tax
2870 ?"Amount Due";:?using fd$;total:input "Amount Paid $",amt
2890 if amt>total then ? "Change";:? using fd$;amt-total
2910 if quote%<0 then goto 2950
2930 ?"Terms ";term$;:input temp$:if len(temp$)>0 then term$=temp$
2940 ?"Comments ";:input comment$
2950 gotoxy 0,17:?"Is This Correct?";:x%=inp(2)
2970 if x%<>89 and x%<>121 then goto 1650
2990 if amt>0 then gosub ocr
3010 if quote%<0 then goto ftape
3020 for w%=1 to 128:lprint "=";:next:lprint
3025 for w%=1 to 128:print #5, "=";:next:print #5,
3030 lprint "Terms-";term$;tab(90);"SUB-TOTAL";tab(115);
3050 lprint using fd$;st
3055 print #5, "Terms-";term$;spc(64);"SUB-TOTAL";spc(16);
3056 print #5, using fd$;st
3070 if tax>0 then lprint tab(90);"TAXABLE TOTAL";tab(115);:print #5, spc(90);"TAXABLE TOTAL";spc(12);
3090 if tax>0 then lprint using fd$;ttol:print #5, using fd$;ttol
3110 if tax>0 then lprint tab(90);"TAX RATE";tab(115);:print #5, spc(90);"TAX RATE";spc(17);
3130 if tax>0 then lprint using ".#####";tr(temp%):print #5, using ".#####";tr(temp%)
3150 lprint tab(90);"TAX";tab(115);:lprint using fd$;tax
3190 lprint tab(90);"TOTAL";tab(115);:lprint using fd$;total
3210 lprint tab(90);"AMOUNT PAID";tab(115);:lprint using fd$;amt
3212 print #5, spc(90);"TAX";spc(22);:print #5, using fd$;tax
3213 print #5, spc(90);"TOTAL";spc(20);:print #5, using fd$;total
3214 print #5, spc(90);"AMOUNT PAID";spc(14);:print #5, using fd$;amt
3230 if amt>total then lprint tab(90);"CHANGE";tab(115);:print #5, spc(90);"CHANGE";spc(19);
3250 if amt>total then lprint using fd$;amt-total:print #5, using fd$;amt-total
```

```
3270  bal=0:if amt<=total then bal=total-amt
3290  lprint tab(90);"BALANCE DUE";tab(115);:lprint using fd$;bal
3300  lprint comment$
3302  print #5, spc(90);"BALANCE DUE";spc(14);:print #5, using fd$;bal
3303  print #5, comment$
3310  if acc%>0 then lprint "Please remit payment according to terms. Include Account and Invoice numbers on payment."
3311  if acc%>0 then print #5, "Please remit payment according to terms. Include Account and Invoice numbers on payment."
3330  lprint chr$(18);chr$(14);"Thank You For Your Business.":lprint chr$(12)
3332  print #5, chr$(18);chr$(14);"Thank You For Your Business.":print #5, chr$(12):close #5
3335  if quote%>0 then goto main
3350  tdt=tdt+total:pd=pd+amt:if amt>total then pd=pd-(amt-total)
3370  ytd=ytd+total-tax:ptd=ptd+total-tax:if tax>0 then ttd=ttd+ttol
3390  sp(spn)=sp(spn)+st:tax(temp%)=tax(temp%)+tax
3410  if acc%>0 then record%=acc%:lid$=date$:prf$=acc$:gosub wrarec
3430  if amt>=total then dcs=dcs+st:if tax>0 then dtaxcs=dtaxcs+st
3450  ninv=ninv+1:gosub wrsrec:goto main
3470  ftape: Rem finish register tape ****************************************
3490  acc%=0:lprint:lprint "Subtotal";tab(30);:lprint using fd$;st
3510  lprint "Tax";tab(30);:lprint using fd$;tax
3530  lprint "Total";tab(30);:lprint using fd$;total
3550  lprint "Paid";tab(30);:lprint using fd$;amt
3570  lprint "Change";tab(30);:lprint using fd$;amt-total:lprint
3590  lprint cpy$:lprint cad$:lprint cad2$:lprint cmis$:lprint
3610  lprint using fi$;ninv;:lprint " Date ";date$:lprint
3630  goto 3330
3890  rtstck: rem return to stock *********************************************
3910  clearw 2:?"Return to Stock":input "Prefix";prf$
3930  if len(prf$)<1 then goto main
3950  input "Item #";record%
3970  if record%<1 then input "Enter Part Number";temp$:rflag%=3:goto findpart
3990  if record%<1 then record%=1
4010  file$=prf$+".inv":OPEN "R",#1,file$,147:gosub invfld
4030  get #1,record%
4050  gosub convert:close #1
4070  if record%<1 then goto main
4090  clearw 2:gosub invscr:gosub prinv
4110  input "How Many";t0$:if len(t0$)>0 then hm=val(t0$)
4130  if hm<1 then goto main
4150  input "Price";t0$:pe=val(t0$):input "Tax Rate";t0$:temp%=val(t0$)
4170  input "Salesperson #";t0$:spn=val(t0$)
4190  input "Account Prefix";acc$:if len(acc$)<1 then goto 4230
4210  input "Account #";t0$:acc%=val(t0$)
4230  ?"Is This Correct ?";:x%=inp(2):if x%<>89 and x%<>121 then goto main
4250  ?"Updating Records":qn=qn+hm:sold=sold-hm:t1=hm*pe:tds=tds-t1
4270  ytd=ytd-t1:ptd=ptd-t1:tax=tr(temp%)*t1:if tax>0 then ttd=ttd-t1
4290  sp(spn)=sp(spn)-t1:tax(temp%)=tax(temp%)-tax
4310  gosub wrirec:gosub wrsrec:if len(acc$)<1 then goto main
4330  prf$=acc$:record%=acc%
4350  if record%<1 then record%=1
4370  file$=prf$+".aco":OPEN "R",#3,file$,226:gosub accfld
4390  get #3,record%
4410  gosub cnvrtacc:close #3
4430  tdt=tdt-(t1+tax):gosub wrarec:goto main
4450  totals: rem totals ****************************************************
4470  clearw 2:?"        Annual        Period        Today"
4490  ?using fd$;ytd;ptd;dtot
4510  x%=inp(2):goto main
4530  closout: rem close out day *********************************************
4550  clearw 2:?"Are you sure you want to close out day ?";: x%=inp(2):?chr$(x%)
4570  if x%<>89 and x%<>121 then goto main
4590  lprint "Daily Sales Report",date$:lprint "Cash Sales        ";
4610  lprint using fd$;dcs:lprint "Taxable Cash Sales";
4630  lprint using fd$;dtaxcs:lprint "Total Sales Today ";
4650  lprint using fd$;dtot:lprint "Cost of Goods Sold";
4670  lprint using fd$;m(0):lprint "Gross Profit      ";
4690  lprint using fd$;dtot-m(0)
```

```
4710  lprint:lprint "Individual Sales to Date"
4730  for w%=1 to 30:if sp(w%)=0 then goto 4770
4750  lprint "Salesperson";w%;:lprint using fd$;sp(w%)
4770  next:lprint chr$(12):dcs=0:dtaxcs=0:dtot=0:m(0)=0:gosub wrsrec:goto main
4990  wrirec: rem write inventory record ++++++++++++++++++++++++++++++++++++++++
5010  file$=prf$+".inv":OPEN "R",#1,file$,147:gosub invfld:gosub setinv
5030  put #1,record%:close #1:return
5050  wrvrec: rem write vendor record
5070  file$=prf$+".ven":OPEN "R",#2,file$,180:gosub venfld:gosub setven
5090  put #2,record%:close #2:return
5110  wrarec: rem write account record
5130  file$=prf$+".aco":OPEN "R",#3,file$,226:gosub accfld:gosub setacc
5150  put #3,record%:close #3:return
5170  invscr: rem inventory screen ********************************************
5190  COLOR 2
5210  gotoxy 0,1:?"ITEM":? "PART NUMBER":?"DESCRIPTION":?"LOCATION"
5230  ? "QUANTITY":? "ON ORDER":? "COST":? "SALE PRICE":? "REORDER POINT"
5250  ? "GROUP":? "SOLD":? "AMOUNT":? "G.P.M.%":?"VENDOR #"
5270  COLOR 1:return
5290  venscr: rem vendor screen **********************************************
5310  COLOR 2
5330  gotoxy 0,1:?"VENDOR NUMBER"
5350  ? "NAME":? "ADDRESS":? "ADDRESS":? "CITY":? "STATE":? "ZIP":? "COUNTRY"
5370  color 1:return
5390  accscr: rem account screen *********************************************
5410  COLOR 2
5430  gotoxy 0,1:?"ACCOUNT NUMBER":? "NAME":?"OPTION":?"ADDRESS"
5450  ? "CITY":? "STATE":? "ZIP":? "COUNTRY":? "PURCHASES":? "PAID":? "BALANCE"
5470  ? "LAST INVOICE":? "TERMS"
5490  COLOR 1:return
5510  ininv:
5530  gotoxy 16,2:line input i0$:if len(i0$)>0 then part$=i0$:if i0$="*" then return
5550  gotoxy 16,3:line input i0$:if len(i0$)>0 then desc$=i0$
5570  gotoxy 16,4:line input i0$:if len(i0$)>0 then lc$=i0$
5590  gotoxy 15,5: input i0$:if len(i0$)>0 then qn=val(i0$)
5610  gotoxy 15,6: input i0$:if len(i0$)>0 then oo=val(i0$)
5630  gotoxy 15,7: input i0$:if len(i0$)>0 then cost=val(i0$)
5650  gotoxy 15,8: input i0$:if len(i0$)>0 then price=val(i0$)
5670  gotoxy 15,9: input i0$:if len(i0$)>0 then rp=val(i0$)
5690  gotoxy 15,10: input i0$:if len(i0$)>0 then pg=val(i0$)
5710  gotoxy 15,11: input i0$:if len(i0$)>0 then sold=val(i0$)
5730  gotoxy 15,12: input i0$:if len(i0$)>0 then tds=val(i0$)
5750  gotoxy 15,14: input i0$:if len(i0$)>0 then ven=val(i0$)
5770  return
5790  inven: rem input vendor data *******************************************
5810  gotoxy 14,2:line input i0$
5830  if len(i0$)>0 then ven$=i0$:if i0$="*" then return
5850  gotoxy 14,3:line input i0$:if len(i0$)>0 then vna$=i0$
5870  gotoxy 14,4:line input i0$:if len(i0$)>0 then vna2$=i0$
5890  gotoxy 14,5:line input i0$:if len(i0$)>0 then vnc$=i0$
5910  gotoxy 14,6:line input i0$:if len(i0$)>0 then vns$=i0$
5930  gotoxy 14,7:line input i0$:if len(i0$)>0 then vnz$=i0$
5950  gotoxy 14,8:line input i0$:if len(i0$)>0 then vnct$=i0$
5970  return
5990  inacc: rem input account data ******************************************
6010  gotoxy 14,2:line input i0$
6030  if len(i0$)>0 then an$=i0$:if i0$="*" then return
6050  gotoxy 14,3:line input i0$:if len(i0$)>0 then aa$=i0$
6070  gotoxy 14,4:line input i0$:if len(i0$)>0 then aa2$=i0$
6090  gotoxy 14,5:line input i0$:if len(i0$)>0 then ac$=i0$
6110  gotoxy 14,6:line input i0$:if len(i0$)>0 then as$=i0$
6130  gotoxy 14,7:line input i0$:if len(i0$)>0 then az$=i0$
6150  gotoxy 14,8:line input i0$:if len(i0$)>0 then act$=i0$
6170  gotoxy 11,9: input i0$:if len(i0$)>0 then tdt=val(i0$)
6190  gotoxy 11,10: input i0$:if len(i0$)>0 then pd=val(i0$)
6210  gotoxy 14,13:line input i0$:if len(i0$)>0 then term$=i0$
```

```
6230  return
6250  prinv: rem print inventory record to screen *****************************
6270  gotoxy 16,1:? prf$;record%:gotoxy 16,2:? part$
6290  gotoxy 16,3:? desc$:gotoxy 16,4:? lc$:gotoxy 16,5:? qn
6310  gotoxy 16,6:? oo:gotoxy 16,7:?using fd$;cost:gotoxy 16,8:?using fd$;price
6330  gotoxy 16,9:? rp:gotoxy 16,10:? pg:gotoxy 16,11:? sold
6350  gpm=0:if cost>0 and price>0 then gpm=(int((1-(cost/price))*1000))/10
6370  gotoxy 16,12:?using fd$;tds:gotoxy 16,13:? gpm:gotoxy 16,14:? ven
6390  return
6410  prven: rem print vendor record to screen ********************************
6430  gotoxy 14,1:? prf$;record%
6450  gotoxy 14,2:? ven$:gotoxy 14,3:? vna$:gotoxy 14,4:? vna2$
6470  gotoxy 14,5:? vnc$:gotoxy 14,6:? vns$:gotoxy 14,7:? vnz$
6490  gotoxy 14,8:? vnct$:return
6510  pracc: rem print account record to screen *******************************
6530  gotoxy 14,1:? prf$;record%
6550  gotoxy 14,2:? an$:gotoxy 14,3:? aa$:gotoxy 14,4:? aa2$
6570  gotoxy 14,5:? ac$:gotoxy 14,6:? as$:gotoxy 14,7:? az$
6590  gotoxy 14,8:? act$:gotoxy 14,9:?using fd$;tdt
6610  gotoxy 14,10:?using fd$;pd:gotoxy 14,11:?using fd$;tdt-pd
6630  gotoxy 14,12:?lid$:gotoxy 14,13:?term$: return
7330  adin: rem add inventory ********************************************
7350  gosub adintit:input "Enter Prefix";prf$:if len(prf$)<1 then goto main
7370  input "Enter Item Number";record%:if record%<1 then goto main
7390  file$=prf$+".inv":OPEN "R",#1,file$,147:gosub invfld
7410  get #1,record%:gosub convert
7430  if part$<>"                    " then record%=record%+1:goto 7410
7450  gosub clrprt:gosub adintit:gosub invscr:gosub prinv
7470  gosub ininv:if part$="*" then close #1:goto main
7490  gosub adintit:gosub invscr:gosub prinv
7510  gotoxy 0,17:?"Is this correct?";:x%=inp(2)
7530  if x%<>89 and x%<>121 then 7450
7550  gosub setinv:put #1,record%:record%=record%+1:goto 7410
7570  adintit: clearw 2:gotoxy 0,0:?"ADD INVENTORY":return
7590  adven : rem add vendor ********************************************
7610  gosub adventit:input "Enter Prefix";prf$:if len(prf$)<1 then goto main
7630  input "Enter Vendor Number";record%:if record%<1 then goto main
7650  file$=prf$+".ven":OPEN "R",#2,file$,180:gosub venfld
7670  get #2,record%:gosub cnvrtven
7690  if vns$<>"    " then record%=record%+1:goto 7670
7710  gosub clrven:gosub adventit:gosub venscr:gosub prven:gosub inven
7730  if ven$="*" then close #2:goto main
7750  gosub adventit:gosub venscr:gosub prven
7770  gotoxy 0,17:?"Is this correct?";:x%=inp(2)
7790  if x%<>89 and x%<>121 then 7710
7810  gosub setven:put #2,record%:record%=record%+1:goto 7670
7830  adventit: clearw 2:gotoxy 0,0:?"ADD VENDOR":return
7850  adacc: rem add account ********************************************
7870  gosub adactit:input "Enter Prefix";prf$:if len(prf$)<1 then goto main
7890  input "Enter Account Number";record%:if record%<1 then goto main
7910  file$=prf$+".aco":OPEN "R",#3,file$,226:gosub accfld
7930  get #3,record%:gosub cnvrtacc
7950  if as$<>"     " then record%=record%+1:goto 7930
7970  gosub clracc:gosub adactit:gosub accscr:gosub pracc:gosub inacc
7990  if an$="*" then close #3:on rflag% goto main,1390
8010  gosub adactit:gosub accscr:gosub pracc
8030  gotoxy 0,17:?"Is this correct?";:x%=inp(2)
8050  if x%<>89 and x%<>121 then goto 7970
8070  gosub setacc:put #3,record%:record%=record%+1:goto 7930
8090  adactit: clearw 2:gotoxy 0,0:?"ADD ACCOUNT":return
8110  invfld: rem setup buffer for inventory record
8130  field #1,15 as t0$,40 as t1$,8 as t2$,8 as t3$,8 as t4$,8 as t5$,20 as t6$,8 as t7$,8 as t8$,8 as t9$,8 as t10$,8 as t11$
8150  return
8170  setinv: rem fill output buffer ***************************************
8190  lset t2$=mkd$(qn):lset t3$=mkd$(oo):lset t4$=mkd$(cost)
8210  lset t8$=mkd$(pg):lset t9$=mkd$(sold):lset t11$=mkd$(tds)
```

```
8230  lset t10$=mkd$(ven):lset t0$=part$:lset t1$=desc$:lset t6$=lc$
8250  lset t7$=mkd$(rp):lset t5$=mkd$(price)
8270  return
8290  convert: rem get data from buffer *****************************************
8310  part$="                    ":lc$=part$+"      ":desc$=lc$+lc$
8330  lset part$=t0$:lset desc$=t1$:lset lc$=t6$
8350  qn=cvd(t2$):oo=cvd(t3$):cost=cvd(t4$):price=cvd(t5$):rp=cvd(t7$)
8370  pg=cvd(t8$):sold=cvd(t9$):tds=cvd(t11$):ven=cvd(t10$)
8390  return
8391  clrprt: rem clear parts buffer ******************************************
8392  part$="                    ":lc$=part$+"      ":desc$=lc$+lc$
8393  qn=0:oo=0:cost=0:price=0:rp=0:pg=0:sold=0:tds=0:ven=0:return
8410  venfld: rem setup field for vendor record *******************************
8430  field #2, 40 as t1$, 40 as t2$, 40 as t3$, 20 as t4$, 5 as t5$, 15 as t6$, 20 as t7$
8450  return
8470  setven: rem fill output buffer ******************************************
8490  lset t1$=ven$:lset t2$=vna$:lset t3$=vna2$:lset t4$=vnc$
8510  lset t5$=vns$:lset t6$=vnz$:lset t7$=vnct$
8530  return
8550  cnvrtven: rem get data from buffer **************************************
8570  vns$="      ":vnz$="              ":vnc$=vnz$+vns$:ven$=vnc$+vnc$
8590  vna$=ven$:vna2$=ven$:vnct$=vnc$
8610  lset ven$=t1$:lset vna$=t2$:lset vna2$=t3$:lset vnc$=t4$:lset vns$=t5$
8630  lset vnz$=t6$:lset vnct$=t7$
8650  return
8651  clrven: rem clear vendor buffer *****************************************
8652  vns$="      ":vnz$="              ":vnc$=vnz$+vns$:ven$=vnc$+vnc$
8653  vna$=ven$:vna2$=ven$:vnct$=vnc$:return
8670  accfld: rem setup field for account record *****************************
8690  field #3,40 as t0$,40 as t1$,40 as t2$,20 as t3$,5 as t4$,15 as t5$,20 as t6$,8 as t7$,8 as t8$,10 as t9$,20 as t10$
8710  return
8730  setacc: rem fill output buffer ******************************************
8750  lset t0$=an$:lset t1$=aa$:lset t2$=aa2$:lset t3$=ac$:lset t4$=as$
8770  lset t5$=az$:lset t6$=term$:lset t7$=mkd$(tdt):lset t8$=mkd$(pd)
8790  lset t9$=lid$:lset t10$=act$
8810  return
8830  cnvrtacc: rem get data from buffer **************************************
8850  as$="       ":lid$=as$+as$:az$=lid$+as$:ac$=lid$+lid$:an$=ac$+ac$
8870  aa$=an$:aa2$=aa$:act$=ac$:term$=ac$
8890  lset an$=t0$:lset aa$=t1$:lset aa2$=t2$:lset ac$=t3$:lset as$=t4$
8910  lset az$=t5$:lset term$=t6$:lset lid$=t9$:lset act$=t10$
8930  tdt=cvd(t7$):pd=cvd(t8$)
8950  return
8951  clracc: rem clear account buffer*****************************************
8952  as$="       ":lid$=as$+as$:az$=lid$+as$:ac$=lid$+lid$:an$=ac$+ac$
8953  aa$=an$:aa2$=aa$:act$=ac$:term$=ac$
8954  tdt=0:pd=0:return
8970  intro: rem intro screen and get sys data *******************************
8990  ON ERROR GOTO 24260
9010  dim sp(30),c(28):ff$="#######.##":fi$="##########":fd$=" $$########.##"
9030  xmem%=14000:if fre(0)>500000 then xmem%=32767
9050  dim srt$(xmem%),srt%(xmem%)
9070  fullw 2:clearw 2:color 1:gotoxy 0,5:?tab(37);"SBM ST":?
9080  ?tab(35);"Version 4C"
9090  color 2:?tab(30);chr$(189);" Copyright  1986-91"
9110  color 3:?tab(32);"Newell Industries"
9130  color 1:input "Insert Data Disk, Press Return";i0$
9150  open "I",#4,"setup.dat"
9170  input#4,cpy$,cad$,cad2$,cmis$,dait$,ninv,npo,dtaxcs,dcs,dtot,ttd,ptd,ytd
9190  for w%=0 to 10:input#4,temp:m(w%)=temp:next
9210  for w%=0 to 9:input#4,temp:tr(w%)=temp:next
9230  for w%=0 to 9:input#4,temp:tax(w%)=temp:next
9250  for w%=1 to 30:input#4,temp:sp(w%)=temp:next
9260  close #4
9261  open "I",#4,"expense.dat"
9265  for w%=0 to 28:input#4,c(w%):next
```

```
9270  close #4
9290  ? "Todays Date (mm-dd-yy)";date$;:input t0$
9310  if len(t0$)<1 then goto 9360
9330  if len(t0$)<>8 then goto 9290
9350  date$=t0$
9360  ? "Time          (hh:mm:ss)";time$;:input t0$
9365  if len(t0$)<1 then goto 9380
9375  time$=t0$
9380  gosub wrsrec:goto main
9385  syssetup: rem system setup ***********************************************
9390  gosub ssscrn
9410  gosub printss
9430  gotoxy 0,17:?"(E)dit, (C)ontinue, (R)eturn ?";:x%=inp(2):k$=chr$(x%)
9450  if k$="e" or k$="E" then gosub inss:goto 9390
9470  if k$="c" or k$="C" then goto 9530
9490  if k$="r" or k$="R" then goto main
9510  goto 9430
9530  gotoxy 0,17:?"                  Clear Totals ?";:x%=inp(2)
9550  if x%=89 or x%=121 then gosub clrtotals
9570  gosub wrsrec:goto exitexp
9590  clrtotals: for w%=0 to 9:tax(w%)=0:sp(w%)=0:next
9610  for w%=10 to 30:sp(w%)=0:next
9630  dtaxcs=0:dcs=0:dtot=0:ttd=0:ptd=0:ytd=0:return
9650  ssscrn: rem system setup screen ******************************************
9670  clearw 2:gotoxy 0,0:? "System Setup":color 2
9690  gotoxy 0,2:?"COMPANY":?"ADDRESS":?"ADDRESS":?"MISC":?"DATE"
9710  ?"NEXT INVOICE #":?"NEXT P.O.#":?"TAX RATES (0-9)"
9730  color 1:return
9750  inss: rem input system data **********************************************
9770  gotoxy 18,2:line input t0$:if len (t0$)>0 then cpy$=t0$
9790  gotoxy 18,3:line input t0$:if len (t0$)>0 then cad$=t0$
9810  gotoxy 18,4:line input t0$:if len (t0$)>0 then cad2$=t0$
9830  gotoxy 18,5:line input t0$:if len (t0$)>0 then cmis$=t0$
9850  gotoxy 16,6:input t0$:if len (t0$)>7 then date$=t0$
9870  gotoxy 16,7:input t0$:if len (t0$)>0 then ninv=val(t0$)
9890  gotoxy 16,8:input t0$:if len (t0$)>0 then npo=val(t0$)
9910  for w%=0 to 9:gotoxy 15,9
9930  ? w%;"=";:? using "#.#####";tr(w%);:input i0$
9950  if len(i0$)>0 then tr(w%)=val(i0$)
9970  gotoxy 15,9:?"                         ":next
9990  return
10010 printss: rem print system data to screen ********************************
10030 gotoxy 18,2:? cpy$:gotoxy 18,3:? cad$:gotoxy 18,4:? cad2$
10050 gotoxy 18,5:? cmis$:gotoxy 18,6:? date$
10070 gotoxy 18,7:? using fi$;ninv:gotoxy 18,8:? using fi$;npo
10090 gotoxy 0,11:for w%=0 to 4:?w%;"=";:?using "#.#####";tr(w%),:next:?
10110 gotoxy 0,12:for w%=5 to 9:?w%;"=";:?using "#.#####";tr(w%),:next:?
10130 return
10150 wrsrec: rem write setup to disk ******************************************
10170 open "O",#4,"setup.dat":dait$=date$
10190 write #4,cpy$,cad$,cad2$,cmis$,dait$,ninv,npo,dtaxcs,dcs,dtot,ttd,ptd,ytd
10210 for w%=0 to 10:temp=m(w%):write #4,temp:next
10230 for w%=0 to 9:temp=tr(w%):write #4,temp:next
10250 for w%=0 to 9:temp=tax(w%):write #4,temp:next
10270 for w%=1 to 30:temp=sp(w%):write #4,temp:next
10290 close #4:return
10310 edin: rem edit inventory *************************************************
10330 gosub edintit:input "Enter Prefix";prf$:if len(prf$)<1 then goto main
10350 input "Enter Item Number";record%:temp%=record%
10370 if temp%<1 then input "Enter Part Number";temp$:rflag%=4:goto findpart
10390 if record%<1 then record%=1
10410 file$=prf$+".inv":OPEN "R",#1,file$,147:gosub invfld
10430 get #1,record%
10450 gosub convert:close #1
10470 if record%<1 then goto 10310
10490 gosub edintit:gosub invscr
```

```
10510 gotoxy 0,17:?"(E)dit, (S)ave, (D)elete, (F)orward, (B)ack, (N)ext, (Q)uit";
10530 gosub prinv
10550 x%=inp(2):k$=chr$(x%)
10570 if k$="e" or k$="E" then gosub ininv:goto 10490
10590 if k$="s" or k$="S" then gosub wrirec:goto 10530
10610 if k$="f" or k$="F" then record%=record%+1:goto 10390
10630 if k$="b" or k$="B" then record%=record%-1:goto 10390
10650 if k$="n" or k$="N" then goto 10310
10670 if k$="q" or k$="Q" then goto main
10690 if k$="D" then part$="":gosub wrirec:goto 10530
10710 goto 10550
10730 edintit: clearw 2:gotoxy 0,0:?"Edit Inventory":return
10750 edvn: rem edit vendor ****************************************************
10770 gosub edvntit:input "Enter Prefix";prf$:if len(prf$)<1 then goto main
10790 input "Enter Vendor Number";record%:temp%=record%
10810 if temp%<1 then input "Enter Vendor Name";temp$:rflag%=1:goto findven
10830 if record%<1 then record%=1
10850 file$=prf$+".ven":OPEN "R",#2,file$,180:gosub venfld
10870 get #2,record%
10890 gosub cnvrtven:close #2
10910 if record%<1 then goto 10750
10930 gosub edvntit:gosub venscr
10950 gotoxy 0,17:?"(E)dit, (S)ave, (D)elete, (F)orward, (B)ack, (N)ext, (Q)uit";
10970 gosub prven
10990 x%=inp(2):k$=chr$(x%)
11010 if k$="e" or k$="E" then gosub inven:goto 10930
11030 if k$="s" or k$="S" then gosub wrvrec:goto 10970
11050 if k$="f" or k$="F" then record%=record%+1:goto 10830
11070 if k$="c" or k$="C" then record%=record%+1:goto findven
11090 if k$="b" or k$="B" then record%=record%-1:goto 10830
11110 if k$="n" or k$="N" then goto 10750
11130 if k$="q" or k$="Q" then goto main
11150 if k$="D" then vns$="":gosub wrvrec:goto 10970
11170 goto 10990
11190 edvntit: clearw 2:gotoxy 0,0:?"Edit Vendor":return
11210 edac: rem edit account *****************************************************
11230 gosub edactit:input "Enter Prefix";prf$:if len(prf$)<1 then goto main
11250 input "Enter Account Number";record%:temp%=record%
11270 if temp%<1 then input "Enter Account Name";temp$:rflag%=2:goto findac
11290 if record%<1 then record%=1
11310 file$=prf$+".aco":OPEN "R",#3,file$,226:gosub accfld
11330 get #3,record%
11350 gosub cnvrtacc:close #3
11370 if record%<1 then goto 11210
11390 gosub edactit:gosub accscr
11410 gotoxy 0,17:?"(E)dit, (S)ave, (D)elete, (F)orward, (B)ack, (N)ext, (Q)uit";
11430 gosub pracc
11450 x%=inp(2):k$=chr$(x%)
11470 if k$="e" or k$="E" then gosub inacc:goto 11390
11490 if k$="s" or k$="S" then gosub wrarec:goto 11430
11510 if k$="f" or k$="F" then record%=record%+1:goto 11290
11530 if k$="c" or k$="C" then record%=record%+1:goto findac
11550 if k$="b" or k$="B" then record%=record%-1:goto 11290
11570 if k$="n" or k$="N" then goto 11230
11590 if k$="q" or k$="Q" then goto main
11610 if k$="D" then as$="":gosub wrarec:goto 11430
11630 goto 11450
11650 edactit: clearw 2:gotoxy 0,0:?"Edit Account":return
11670 purchase: rem purchase order *****************************************
11690 clearw 2:gotoxy 0,0:?"Purchase Order #";:?using fi$;npo:gotoxy 0,2
11710 ?"Enter Vendor Prefix";:input prf$:if len(prf$)<1 then goto main
11730 input "Enter Vendor Number";record%:temp%=record%
11750 if temp%<1 then input "Enter Vendor Name";temp$:rflag%=2:goto findven
11770 if record%<1 then record%=1
11790 file$=prf$+".ven":OPEN "R",#2,file$,180:gosub venfld
11810 get #2,record%
```

```
11830 gosub cnvrtven:close #2
11850 if record%<1 then goto 11670
11870 clearw 2:gosub venscr:gosub prven
11890 gotoxy 0,17:?"Is This Correct ?";:x%=inp(2)
11910 if x%<>89 and x%<>121 then goto main
11930 input "Enter Account Number";temp$
11950 gosub genpo:tot=0
11970 clearw 2:gotoxy 0,0:?"Enter Item Prefix";:input prf$
11990 if len(prf$)<1 then goto 11970
12010 if prf$="*" then goto finpo
12030 input "Enter Item Number";record%:temp%=record%
12050 if temp%<1 then input "Enter Part Number";temp$:rflag%=6:goto findpart
12070 if record%<1 then record%=1
12090 file$=prf$+".inv":OPEN "R",#1,file$,147:gosub invfld
12110 get #1,record%
12130 gosub convert:close #1
12150 if record%<1 then goto 11970
12170 clearw 2:gosub invscr:gosub prinv:hm=0
12190 ?"Order How Many";:input t0$:hm=val(t0$):if len(t0$)<1 then goto 11970
12210 ?"Cost Each";:input t0$:if len (t0$)<1 then pocost=cost:goto 12250
12230 pocost=val(t0$)
12250 gotoxy 0,17:?"Is This Correct ?";:x%=inp(2)
12270 if x%<>89 and x%<>121 then goto 11970
12290 gosub popart:oo=oo+hm:tot=tot+(hm*pocost):gosub wrirec:goto 11970
12310 genpo: rem generate purchase order ************************************
12330 lprint cpy$:lprint cad$:lprint cad2$:lprint cmis$
12350 lprint "Date ";date$:lprint tab(30);chr$(14);"PURCHASE ORDER"
12370 lprint tab(33);:lprint using fi$;npo
12390 lprint chr$(15):lprint "========================================="
12410 lprint "VENDOR:";tab(61);"SHIP TO:"
12430 lprint ven$;tab(61);cpy$
12450 lprint vna$;tab(61);cad$
12470 lprint vna2$;tab(61);cad2$
12490 lprint vnc$;",";vns$;vnz$
12510 lprint vnct$;tab(61);"Account #";temp$
12530 lprint "========================================="
12550 lprint:lprint "Item";tab(15);"Vendor Number";tab(31);
12570 lprint "Description";tab(74);"Quantity";tab(87);"Price Each";tab(99);
12590 lprint "Extended Price"
12610 for w%=1 to 112:lprint "=";:next:lprint
12630 return
12650 popart: rem print part to purchase order *****************************
12670 lprint prf$;record%;tab(15);part$;tab(31);desc$;tab(72);
12690 lprint using fi$;hm;tab(83);:lprint using fd$;pocost;tab(98);
12710 lprint using fd$;pocost*hm
12730 return
12750 finpo: rem finish purchase order ************************************
12770 clearw 2:input "Terms";term$:input "Discount";disc$:disc=val(disc$)
12790 if disc<0 then disc=int((abs(disc)/100*tot)*100)/100
12810 input "Authorized by:";t0$
12830 input "Shipping Charge";sc
12850 tot=tot+sc:distot=tot-disc
12870 for w%=1 to 112:lprint "=";:next:lprint
12890 lprint "Terms-";term$;tab(70);"Shipping";tab(98);:lprint using fd$;sc
12910 lprint "Authorization-";t0$;tab(70);"Subtotal";tab(98);:lprint using fd$;tot
12930 if disc>0 then lprint tab(70);"Discount";tab(98);:lprint using fd$;disc
12950 lprint tab(70);"TOTAL";tab(98);:lprint using fd$;distot
12970 lprint chr$(18);chr$(12):npo=npo+1:gosub wrsrec
12990 goto main
13010 receive: rem incoming inventory ************************************
13030 clearw 2:gotoxy 0,0:?"Receiving"
13050 input "Enter Prefix";prf$:if len(prf$)<1 then goto main
13070 input "Enter Item Number";record%:temp%=record%
13090 if temp%<1 then input "Enter Part Number";temp$:rflag%=5:goto findpart
13110 if record%<1 then record%=1
13130 file$=prf$+".inv":OPEN "R",#1,file$,147:gosub invfld
```

```
13150 get #1,record%
13170 gosub convert:close #1
13190 if record%<1 then goto 13030
13210 clearw 2:gosub invscr:gosub prinv
13230 input "Quantity Received ";hm:Input "Cost Each";pocost
13250 if qn+hm<1 then goto 13330
13270 ?"Use Cost Averaging ?";:x%=inp(2):?chr$(x%)
13290 if x%<>89 and x%<>121 then cost=pocost:goto 13330
13310 cost=(qn*cost+hm*pocost)/(qn+hm)
13330 gotoxy 0,19:?"Is This Correct ?";:x%=inp(2)
13350 if x%<>89 and x%<>121 then goto receive
13370 qn=qn+hm:oo=oo-hm:if oo<0 then oo=0
13390 gosub wrirec:goto receive
13410 credacc: rem credit payment to account ********************************
13430 clearw 2:gotoxy 0,0:?"Credit Account"
13450 input "Enter Prefix";prf$:if len(prf$)<1 then goto main
13470 input "Enter Account Number";record%:temp%=record%
13490 if temp%<1 then input "Enter Account Name";temp$:rflag%=3:goto findac
13510 if record%<1 then record%=1
13530 file$=prf$+".aco":OPEN "R",#3,file$,226:gosub accfld
13550 get #3,record%
13570 gosub cnvrtacc:close #3
13590 if record%<1 then goto 13430
13610 clearw 2:gosub accscr:gosub pracc
13630 input "Received $";temp
13650 gotoxy 0,17:?"Is This Correct ?";:x%=inp(2)
13670 if x%<>89 and x%<>121 then goto credacc
13690 pd=pd+temp
13710 gosub wrarec:goto credacc
13730 invpart: rem print inventory part to report ***************************
13750 gpm=0:if cost>0 and price>0 then gpm=(int((1-(cost/price))*1000))/10
13770 lprint record%;tab(8);part$;tab(24);:lprint using fi$;pg;tab(35);
13790 lprint using fi$;qn;tab(46);:lprint using fi$;oo;tab(57);
13810 lprint using fd$;cost;tab(71);:lprint using fd$;price;tab(85);
13830 lprint using fd$;cost*qn;tab(99);:lprint using fd$;price*qn;tab(119);
13850 lprint gpm:lprint tab(8);desc$;tab(62);lc$;tab(89);ven
13870 tcost=tcost+(cost*qn):tret=tret+(price*qn)
13890 return
13910 allinv: rem all inventory report ***************************************
13930 clearw 2:gotoxy 0,0:?"Print Inventory":record%=1:temp%=1:x%=0
13950 input "Enter Inventory Prefix";prf$:if len(prf$)<1 then goto main
13970 clearw 2:?"Sort By":?"1=Item Number":?"2=Part Number":?"3=Description"
13990 ?"4=Exit":input "Enter Choice";temp$:xx%=val(temp$)
14010 if xx%<1 or xx%>4 then goto 13970
14030 srt$="Item Number":if xx%=2 then srt$="Part Number"
14050 if xx%=3 then srt$="Description"
14070 if xx%=1 then goto 14510
14090 if xx%=4 then goto main
14110 file$=prf$+".inv":OPEN "R",#1,file$,147:gosub invfld
14130 get #1,record%:srt$(record%)="        "
14150 if xx%=2 then lset srt$(record%)=t0$
14170 if xx%=3 then lset srt$(record%)=t1$
14190 if left$(t0$,2)="  " and left$(t1$,2)="  " then close #1:goto 14230
14210 record%=record%+1:goto 14130
14230 record%=record%-1:acc%=record%:z%=1:gosub srt
14250 lprint chr$(18);"Inventory ";prf$;" Sorted By ";srt$;" Date ";date$;
14270 lprint tab(60);"page";temp%:temp%=temp%+1
14290 lprint chr$(15):gosub invheader:x%=0
14310 file$=prf$+".inv":OPEN "R",#1,file$,147:gosub invfld
14330 for w%=1 to acc%:record%=srt$(w%)
14350 get #1,record%
14370 gosub convert
14380 if left$(part$,2)="  " then goto 14470
14390 gosub invpart
14410 x%=x%+1:if x%<28 then goto 14470
14430 lprint chr$(12):lprint chr$(18);"Inventory ";prf$;" Sorted By ";srt$;" Date ";date$;
```

```
14450 lprint tab(60);"page";temp%:temp%=temp%+1:lprint chr$(15):gosub invheader:x%=0
14470 next
14490 close #1:goto invtot
14510 file$=prf$+".inv":OPEN "R",#1,file$,147:gosub invfld
14530 lprint chr$(18);"Inventory ";prf$;" Sorted By ";srt$;" Date ";date$;tab(60);"page ";
14550 lprint temp%:lprint chr$(15)
14570 gosub invheader
14590 get #1,record%:gosub convert
14610 if left$(part$,2)="  " and left$(desc$,2)="  " then close #1:goto invtot
14620 if left$(part$,2)="  " then goto 14640
14630 gosub invpart:x%=x%+1
14640 record%=record%+1
14650 if x%>27 then x%=0:temp%=temp%+1:lprint chr$(12);:goto 14530
14670 goto 14590
14690 invtot: '   total and finish inventory report **************************
14710 lprint chr$(18);chr$(12)
14730 lprint "Total Cost  ";:lprint using fd$;tcost
14750 lprint "Total Retail";:lprint using fd$;tret
14770 lprint chr$(12):goto main
14790 invheader: rem inventory header ***************************************
14810 lprint "Item   Part Number";tab(29);"Group";tab(37);"Quantity";tab(48);
14830 lprint "On Order";tab(62);"Cost Each";tab(75);"Price Each";tab(89);
14850 lprint "Total Cost";tab(103);"Tot Retail";tab(119);"GPM"
14870 lprint "        Description";tab(62);"Location";tab(89);"Vendor"
14890 for ww%=1 to 125:lprint "=";:next:lprint
14910 return
14930 veninv: rem vendor inventory report **************************************
14950 clearw 2:gotoxy 0,0:?"Print Inventory by Vendor":record%=1:temp%=1:x%=0
14951 input "Enter Inventory Prefix";prf$:if len(prf$)<1 then goto main
14952 input "Vendor Number";hm
14953 clearw 2:?"Sort By":?"1=Item Number":?"2=Part Number":?"3=Description"
14954 ?"4=Exit":input "Enter Choice";temp$:xx%=val(temp$)
14955 if xx%<1 or xx%>4 then goto 14953
14956 srt$="Item Number":if xx%=2 then srt$="Part Number"
14957 if xx%=3 then srt$="Description"
14958 if xx%=1 then goto 15010
14959 if xx%=4 then goto main
14960 file$=prf$+".inv":OPEN "R",#1,file$,147:gosub invfld
14961 get #1,record%:srt$(record%)="        "
14962 if xx%=2 then lset srt$(record%)=t0$
14963 if xx%=3 then lset srt$(record%)=t1$
14964 if left$(t0$,2)="  " and left$(t1$,2)="  " then close #1:goto 14966
14965 record%=record%+1:goto 14961
14966 record%=record%-1:acc%=record%:z%=1:gosub srt
14967 lprint chr$(18);"Inventory ";prf$;" Vendor";hm;" Sorted By ";srt$;" Date ";date$;
14968 lprint tab(60);"page";temp%:temp%=temp%+1
14969 lprint chr$(15):gosub invheader:x%=0
14970 file$=prf$+".inv":OPEN "R",#1,file$,147:gosub invfld
14971 for w%=1 to acc%:record%=srt%(w%)
14972 get #1,record%
14973 gosub convert
14974 if ven<>hm then goto 14980
14975 if left$(part$,2)="  " then goto 14980
14976 gosub invpart
14977 x%=x%+1:if x%<28 then goto 14980
14978 lprint chr$(12):lprint chr$(18);"Inventory ";prf$;" Vendor";hm;" Sorted By ";srt$;date$;
14979 lprint tab(60);"page";temp%:temp%=temp%+1:lprint chr$(15):gosub invheader:x%=0
14980 next
14990 close #1:goto invtot
15010 file$=prf$+".inv":OPEN "R",#1,file$,147:gosub invfld
15030 lprint chr$(18);"Inventory ";prf$;" Vendor";hm;" Sorted By ";srt$;date$;
15050 lprint tab(60);"page";temp%:lprint chr$(15)
15070 gosub invheader
15090 get #1,record%:gosub convert
15110 if left$(part$,2)="  " and left$(desc$,2)="  " then close #1:goto invtot
15120 if left$(part$,2)="  " then goto 15160
```

```
15130 if ven<>hm then record%=record%+1:goto 15090
15150 gosub invpart:x%=x%+1
15160 record%=record%+1
15170 if x%>27 then x%=0:temp%=temp%+1:lprint chr$(12);:goto 15030
15190 goto 15090
15210 pginv: rem group inventory report ****************************************
15230 clearw 2:gotoxy 0,0:?"Print Inventory by Group":record%=1:temp%=1:x%=0
15250 input "Enter Inventory Prefix";prf$:if len(prf$)<1 then goto main
15270 input "Product Group Number";hm
15290 file$=prf$+".inv":OPEN "R",#1,file$,147:gosub invfld
15310 lprint chr$(18);"Inventory Prefix ";prf$;" Group";hm;" Date ";date$;
15330 lprint tab(60);"page";temp%:lprint chr$(15)
15350 gosub invheader
15370 get #1,record%:gosub convert
15390 if left$(part$,2)="  " and left$(desc$,2)="  " then close #1:goto invtot
15400 if left$(part$,2)="  " then goto 15440
15410 if pg<>hm then record%=record%+1:goto 15370
15430 gosub invpart:x%=x%+1
15440 record%=record%+1
15450 if x%>27 then x%=0:temp%=temp%+1:lprint chr$(12);:goto 15310
15470 goto 15370
15490 plinv: rem price list report ********************************************
15510 clearw 2:gotoxy 0,0:?"Print Price list":record%=1:temp%=1:x%=0
15530 input "Enter Inventory Prefix";prf$:if len(prf$)<1 then goto main
15550 clearw 2:?"Sort By":?"1=Item Number":?"2=Part Number":?"3=Description"
15570 ?"4=Exit":input "Enter Choice";temp$:xx%=val(temp$)
15590 if xx%<1 or xx%>4 then goto 15550
15610 srt$="Item Number":if xx%=2 then srt$="Part Number"
15630 if xx%=3 then srt$="Description"
15650 if xx%=1 then goto 16090
15670 if xx%=4 then goto main
15690 file$=prf$+".inv":OPEN "R",#1,file$,147:gosub invfld
15710 get #1,record%:srt$(record%)="        "
15730 if xx%=2 then lset srt$(record%)=t0$
15750 if xx%=3 then lset srt$(record%)=t1$
15770 if left$(t0$,2)="  " and left$(t1$,2)="  " then close #1:goto 15810
15790 record%=record%+1:goto 15710
15810 record%=record%-1:acc%=record%:z%=1:gosub srt
15830 lprint chr$(18);"Inventory ";prf$;" Price List Sorted By ";srt$;" Date ";date$;
15850 lprint tab(60);"page";temp%:temp%=temp%+1:lprint chr$(15)
15870 gosub plheader:x%=0
15890 file$=prf$+".inv":OPEN "R",#1,file$,147:gosub invfld
15910 for w%=1 to acc%:record%=srt%(w%)
15930 get #1,record%
15950 gosub convert
15970 gosub plpart
15990 x%=x%+1:if x%<55 then goto 16050
16010 lprint chr$(12):lprint chr$(18);"Inventory ";prf$;" Price List Sorted By ";srt$;" Date ";date$;
16030 lprint tab(60);"page";temp%:lprint chr$(15):temp%=temp%+1:gosub plheader:x%=0
16050 next
16070 close #1:lprint chr$(18);chr$(12):goto main
16090 file$=prf$+".inv":OPEN "R",#1,file$,147:gosub invfld
16110 lprint chr$(18);"Inventory ";prf$;" Price List Sorted By ";srt$;" Date ";date$;
16130 lprint tab(60);"page";temp%:lprint chr$(15)
16150 gosub plheader
16170 get #1,record%:gosub convert
16190 if left$(part$,2)="  " and left$(desc$,2)="  " then close #1:lprint chr$(18);chr$(12):goto main
16210 gosub plpart:record%=record%+1:x%=x%+1
16230 if x%>54 then x%=0:temp%=temp%+1:lprint chr$(12);:goto 16110
16250 goto 16170
16270 plheader: rem price list header ****************************************
16290 lprint "Item   Part Number";tab(27);"Description";tab(75);
16310 lprint "Location";tab(103);"Price Each"
16330 for ww%=1 to 125:lprint "=";:next:lprint
16350 return
16370 plpart: rem print price list part *************************************
```

```
16390 lprint record%;tab(8);part$;tab(27);desc$;tab(75);lc$;tab(99);
16410 lprint using fd$;price
16430 return
16450 rolist: rem reorder list *********************************************
16470 clearw 2:gotoxy 0,0:?"Re-order list":record%=1:temp%=1:x%=0
16490 input "Enter Inventory Prefix";prf$:if len(prf$)<1 then goto main
16510 file$=prf$+".inv":OPEN "R",#1,file$,147:gosub invfld
16530 lprint chr$(18);"Inventory Prefix ";prf$;" Re-order List";" Date ";date$;
16550 lprint tab(60);"page";temp%:lprint chr$(15)
16570 gosub roheader
16590 get #1,record%:gosub convert
16610 if left$(part$,2)="  " and left$(desc$,2)="  " then close #1:lprint chr$(18);chr$(12):goto main
16630 if qn+oo>=rp then record%=record%+1:goto 16590
16650 gosub ropart:record%=record%+1:x%=x%+1
16670 if x%>54 then x%=0:temp%=temp%+1:lprint chr$(12);:goto 16530
16690 goto 16590
16710 roheader: rem re-order list header ****************************************
16730 lprint "Item   Part Number";tab(27);"Description";tab(75);
16750 lprint "Quantity";tab(87);"Vendor"
16770 for w%=1 to 100:lprint "=";:next:lprint
16790 return
16810 ropart: rem print re-order part ****************************************
16830 lprint record%;tab(8);part$;tab(27);desc$;tab(75);
16850 lprint using fi$;qn;tab(87);ven
16870 return
16890 turn: rem turn main *********************************************
16910 clearw 2:gotoxy 0,0:?"Turn Report":record%=1:temp%=1:x%=0
16930 input "Enter Inventory Prefix";prf$:if len(prf$)<1 then goto main
16950 ?"Clear Totals ?";:xx%=inp(2):?chr$(xx%)
16970 file$=prf$+".inv":OPEN "R",#1,file$,147:gosub invfld
16990 lprint chr$(18);"Inventory Prefix ";prf$;" Turn Report";" Date ";date$;
17010 lprint tab(60);"page";temp%:lprint chr$(15)
17030 gosub tnheader
17050 get #1,record%:gosub convert
17070 if left$(part$,2)="  " and left$(desc$,2)="  " then close #1:goto tntot
17090 gosub tnpart
17110 if xx%=89 or xx%=121 then sold=0:tds=0:gosub setinv:put #1,record%,
17130 record%=record%+1:x%=x%+1
17150 if x%>54 then x%=0:temp%=temp%+1:lprint chr$(12);:goto 16990
17170 goto 17050
17190 tnpart: rem turn report part ****************************************
17210 lprint record%;tab(8);part$;tab(27);desc$;tab(70);
17230 lprint using fi$;sold;tab(82);:lprint using fd$;sold*cost;tab(96);
17250 lprint using fd$;tds;tab(110);:lprint using fd$;tds-(sold*cost)
17270 tcost=tcost+(sold*cost):tret=tret+tds
17290 return
17310 tnheader: rem turn report header ****************************************
17330 lprint "Item   Part Number";tab(27);"Description";tab(76);
17350 lprint "Sold";tab(92);"Cost";tab(104);"Amount";tab(118);"Profit"
17370 for w%=1 to 125:lprint "=";:next:lprint
17390 return
17410 tntot: rem finish turn report ****************************************
17430 lprint chr$(18);chr$(12)
17450 lprint "Total Cost of Goods Sold";:lprint using fd$;tcost
17470 lprint "Total Amount Sold       ";:lprint using fd$;tret
17490 lprint "Gross Profit           ";:lprint using fd$;tret-tcost
17510 lprint chr$(12):goto main
17530 sales: rem sales reports *********************************************
17550 clearw 2:gotoxy 0,0:?"Sales Reports":color 2
17570 gotoxy 0,2:?"1":?"2":?"3":?:?"4"
17590 color 1:gotoxy 2,2:?"Salesperson":gotoxy 2,3:?"Period"
17610 gotoxy 2,4:?"Annual"
17630 gotoxy 2,6:?"Return to Reports Menu"
17650 x%=inp(2):?chr$(x%):x%=x%-48:if x%<1 or x%>3 then goto main
17670 ?"Clear Totals ?";:temp%=inp(2):?chr$(temp%)
17690 on x% goto 17730,17910,17910
```

```
17710 goto main
17730 lprint chr$(18);"Salesperson Report - Date-";date$;
17750 if temp%=89 or temp%=121 then lprint "  Totals cleared";
17770 lprint:lprint
17790 for w%=1 to 30:if sp(w%)=0 then goto 17830
17810 lprint "Salesperson #";w%;tab(50);:lprint using fd$;sp(w%)
17830 next:if temp%<>89 and temp%<>121 then goto 17890
17850 for w%=1 to 30:sp(w%)=0:next
17870 gosub wrsrec
17890 lprint chr$(12):goto main
17910 lprint chr$(18);"Sales Report - Date-";date$;
17930 if temp%=89 or temp%=121 then lprint "  Totals cleared";
17950 lprint:lprint
17970 lprint "Sales this period";tab(50);:lprint using fd$;ptd
17990 lprint "Sales this year";tab(50);:lprint using fd$;ytd
18010 lprint "Taxable sales";tab(50);:lprint using fd$;ttd
18030 lprint:lprint "Tax Collected"
18050 lprint :for w%=0 to 9
18070 lprint "Rate Key #";w%;tab(50);:lprint using fd$;tax(w%):tcost=tcost+tax(w%)
18090 next:lprint tab(50);"============="
18110 lprint "Total tax collected";tab(50);:lprint using fd$;tcost
18130 if temp%<>89 and temp%<>121 then goto 18210
18150 for w%=0 to 9:tax(w%)=0:next
18170 ttd=0:ptd=0:if x%=3 then ytd=0
18190 gosub wrsrec
18210 lprint chr$(12):goto main
18230 srttit: srt$="Number":if xx%=2 then srt$="Name"
18250 if xx%=3 then srt$="City"
18270 if xx%=4 then srt$="State"
18290 if xx%=5 then srt$="Zip Code"
18310 return
18330 vlist: rem vendor list *************************************************
18350 clearw 2:gotoxy 0,0:?"Vendor Lists":x%=0:temp%=1:record%=1
18370 input "Enter Prefix";prf$:if len(prf$)<1 then goto main
18390 clearw 2:?"Sort By":?"1=Vendor Number":?"2=Name"
18410 ?"3=City":?"4=State":?"5=Zip Code":?"6=Exit"
18430 input "Enter Choice";temp$:xx%=val(temp$)
18450 if xx%<1 or xx%>6 then goto 18390
18470 gosub srttit:if xx%=1 then goto 18970
18490 if xx%=6 then goto main
18510 file$=prf$+".ven":OPEN "R",#2,file$,180:gosub venfld
18530 get #2,record%:srt$(record%)="         "
18550 if xx%=2 then lset srt$(record%)=t1$
18570 if xx%=3 then lset srt$(record%)=t4$
18590 if xx%=4 then lset srt$(record%)=t5$
18610 if xx%=5 then lset srt$(record%)=t6$
18630 if left$(t1$,2)="  " and left$(t5$,2)="  " then close #2:goto 18670
18650 record%=record%+1:goto 18530
18670 record%=record%-1:acc%=record%:z%=1:gosub srt
18690 lprint chr$(18);"Vendor List ";prf$;" Sorted By ";srt$;" Date ";date$;
18710 lprint tab(60);"page";temp%:temp%=temp%+1
18730 lprint chr$(15):x%=0
18750 file$=prf$+".ven":OPEN "R",#2,file$,180:gosub venfld
18770 for w%=1 to acc%:record%=srt%(w%)
18790 get #2,record%
18810 gosub cnvrtven
18830 lprint record%:lprint ven$;" ";vna$;" ";vna2$
18850 lprint vnc$;" ";vns$;" ";vnz$;" ";vnct$
18870 x%=x%+1:if x%<20 then goto 18930
18890 lprint chr$(12):lprint chr$(18);"Vendor List ";prf$;" Sorted By ";srt$;" Date ";date$;
18910 lprint tab(60);"page";temp%:temp%=temp%+1:lprint chr$(15):x%=0
18930 next
18950 close #2:lprint chr$(18);chr$(12):goto main
18970 lprint chr$(18);"Vendor List ";prf$;" Sorted By ";srt$;" Date ";date$;
18990 lprint tab(60);"page";temp%:temp%=temp%+1
19010 lprint chr$(15):x%=0
```

```
19030 if record%<1 then record%=1
19050 file$=prf$+".ven":OPEN "R",#2,file$,180:gosub venfld
19070 get #2,record%
19090 gosub cnvrtven:close #2
19110 if record%<1 then goto 18330
19130 if left$(ven$,2)="  " and left$(vns$,2)="  " then goto 19230
19150 lprint record%:lprint ven$;" ";vna$;" ";vna2$
19170 lprint vnc$;" ";vns$;" ";vnz$;" ";vnct$
19190 record%=record%+1:x%=x%+1:if x%>19 then x%=0:lprint chr$(12):goto 18970
19210 goto 19030
19230 lprint chr$(18);chr$(12):goto main
19250 alist: rem accounts list ***********************************************
19270 clearw 2:gotoxy 0,0:?"Accounts List":x%=0:temp%=1:record%=1
19290 input "Enter Prefix";prf$:if len(prf$)<1 then goto main
19310 clearw 2:?"Sort By":?"1=Account Number":?"2=Name"
19330 ?"3=City":?"4=State":?"5=Zip Code":?"6=Exit"
19350 input "Enter Choice";temp$:xx%=val(temp$)
19370 if xx%<1 or xx%>6 then goto 19310
19390 gosub srttit:if xx%=1 then goto 19890
19410 if xx%=6 then goto main
19430 file$=prf$+".aco":OPEN "R",#3,file$,226:gosub accfld
19450 get #3,record%:srt$(record%)="       "
19470 if xx%=2 then lset srt$(record%)=t0$
19490 if xx%=3 then lset srt$(record%)=t3$
19510 if xx%=4 then lset srt$(record%)=t4$
19530 if xx%=5 then lset srt$(record%)=t5$
19550 if left$(t0$,2)="  " and left$(t4$,2)="  " then close #3:goto 19590
19570 record%=record%+1:goto 19450
19590 record%=record%-1:acc%=record%:z%=1:gosub srt
19610 lprint chr$(18);"Accounts List ";prf$;" Sorted By ";srt$;" Date ";date$;
19630 lprint tab(60);"page";temp%:temp%=temp%+1
19650 lprint chr$(15):x%=0
19670 file$=prf$+".aco":OPEN "R",#3,file$,226:gosub accfld
19690 for w%=1 to acc%:record%=srt%(w%)
19710 get #3,record%
19730 gosub cnvrtacc
19750 lprint record%:lprint an$;" ";aa$;" ";aa2$
19770 lprint ac$;" ";as$;" ";az$;" ";act$;" ";term$
19790 x%=x%+1:if x%<20 then goto 19850
19810 lprint chr$(12):lprint chr$(18);"Accounts List ";prf$;" Sorted By ";srt$;" Date ";date$;
19830 lprint tab(60);"page";temp%:temp%=temp%+1:lprint chr$(15):x%=0
19850 next
19870 close #3:lprint chr$(18);chr$(12):goto main
19890 lprint chr$(18);"Accounts List ";prf$;" Sorted By ";srt$;" Date ";date$;
19910 lprint tab(60);"page";temp%:temp%=temp%+1
19930 lprint chr$(15):x%=0
19950 if record%<1 then record%=1
19970 file$=prf$+".aco":OPEN "R",#3,file$,226:gosub accfld
19990 get #3,record%
20010 gosub cnvrtacc:close #3
20030 if record%<1 then goto 19250
20050 if left$(an$,2)="  " and left$(as$,2)="  " then goto 20150
20070 lprint record%:lprint an$;" ";aa$;" ";aa2$
20090 lprint ac$;" ";as$;" ";az$;" ";act$;" ";term$
20110 record%=record%+1:x%=x%+1:if x%>19 then x%=0:lprint chr$(12):goto 19890
20130 goto 19950
20150 lprint chr$(18);chr$(12):goto main
20170 state: rem statements ****************************************************
20190 clearw 2:gotoxy 0,0:?"Statements":record%=1:color 2
20210 gotoxy 0,2:?"1":?"2":?"3":?:?"4"
20230 color 1:gotoxy 2,2:?"All Accounts":gotoxy 2,3:?"Outstanding Accounts"
20250 gotoxy 2,4:?"Selected Account"
20270 gotoxy 2,6:?"Return to Reports Menu"
20290 x%=inp(2):?chr$(x%):x%=x%-48:if x%<1 or x%>3 then goto main
20310 input "Enter Prefix";prf$:if len(prf$)<1 then goto main
20330 input "Account Number";record%
```

```
20350 on x% goto 20390,20550,20730
20370 goto main
20390 if record%<1 then record%=1
20410 file$=prf$+".aco":OPEN "R",#3,file$,226:gosub accfld
20430 get #3,record%
20450 gosub cnvrtacc:close #3
20470 if record%<1 then goto main
20490 if left$(an$,2)="  " and left$(as$,2)="  " then goto main
20510 gosub 20890:record%=record%+1:goto 20390
20530 goto main
20550 if record%<1 then record%=1
20570 file$=prf$+".aco":OPEN "R",#3,file$,226:gosub accfld
20590 get #3,record%
20610 gosub cnvrtacc:close #3
20630 if record%<1 then goto main
20650 if left$(an$,2)="  " and left$(as$,2)="   " then goto main
20670 if tdt-pd<.009 then record%=record%+1:goto 20550
20690 gosub 20890:record%=record%+1:goto 20550
20710 goto main
20730 if record%<1 then record%=1
20750 file$=prf$+".aco":OPEN "R",#3,file$,226:gosub accfld
20770 get #3,record%
20790 gosub cnvrtacc:close #3
20810 if record%<1 then goto main
20830 if left$(an$,2)="  " and left$(as$,2)="  " then goto main
20850 gosub 20890
20870 goto main
20890 rem statement form ******************************************************
20910 lprint chr$(18);
20930 lprint cpy$:lprint cad$:lprint cad2$:lprint cmis$:lprint
20950 lprint tab(35);chr$(14);"STATEMENT":lprint:lprint
20970 lprint "========================================="
20990 lprint "TO:";tab(43);"Account # ";prf$;record%
21010 lprint an$;tab(43);"Date ";date$
21030 lprint aa$;tab(43);"Last invoice:";lid$
21050 lprint aa2$;tab(43);"Terms:";term$
21070 lprint ac$;", ";as$;" ";az$:lprint act$
21090 lprint "========================================="
21110 lprint
21130 lprint "Total Purchases";tab(32);"Total Paid";tab(71);"Balance"
21150 for w%=1 to 77:lprint "=";:next:lprint
21170 lprint using fd$;tdt;tab(28);:lprint using fd$;pd;tab(64);
21190 lprint using fd$;tdt-pd:lprint chr$(12)
21210 return
21230 vlabel: rem vendor mail labels ******************************************
21250 clearw 2:gotoxy 0,0:?"Vendor Labels":record%=1:color 2
21270 gotoxy 0,2:?"1":?"2":?:?"3"
21290 color 1:gotoxy 2,2:?"All Vendors":gotoxy 2,3:?"Selected Vendors"
21310 gotoxy 2,5:?"Return to Menu"
21330 x%=inp(2):?chr$(x%):x%=x%-48:if x%<1 or x%>2 then goto main
21350 input "Enter Prefix";prf$:if len(prf$)<1 then goto main
21370 input "Vendor Number";record%:z%=record%:if record%<1 then goto main
21390 input "Lines per Label";temp%:if x%=2 then goto 21890
21410 clearw 2:?"Sort By":?"1=Vendor Number":?"2=Name"
21430 ?"3=City":?"4=State":?"5=Zip Code":?"6=Exit"
21450 input "Enter Choice";temp$:xx%=val(temp$)
21470 if xx%<1 or xx%>6 then goto 21410
21490 if xx%=1 then goto 21890
21510 if xx%=6 then goto main
21530 file$=prf$+".ven":OPEN "R",#2,file$,180:gosub venfld
21550 get #2,record%:srt$(record%)="       "
21570 if xx%=2 then lset srt$(record%)=t1$
21590 if xx%=3 then lset srt$(record%)=t4$
21610 if xx%=4 then lset srt$(record%)=t5$
21630 if xx%=5 then lset srt$(record%)=t6$
21650 if left$(t1$,2)="  " and left$(t5$,2)="  " then close #2:goto 21690
```

```
21670 record%=record%+1:goto 21550
21690 record%=record%-1:acc%=record%:gosub srt
21710 file$=prf$+".ven":OPEN "R",#2,file$,180:gosub venfld
21730 for w%=z% to acc%:record%=srt%(w%)
21750 get #2,record%
21770 gosub cnvrtven
21780 if left$(vns$,2)="  " then goto 21850
21790 lprint ven$:lprint vna$:lprint vna2$:lprint vnc$;vns$;vnz$
21810 lprint vnct$
21830 for ww%=1 to temp%-5:lprint:next
21850 next
21870 close #2:goto main
21890 file$=prf$+".ven":OPEN "R",#2,file$,180:gosub venfld
21910 get #2,record%
21930 gosub cnvrtven
21950 if record%<1 then close #2:goto main
21970 if left$(ven$,2)="  " and left$(vns$,2)="  " then close #2:goto main
21980 if left$(vns$,2)="  " then goto 22050
21990 lprint ven$:lprint vna$:lprint vna2$:lprint vnc$;vns$;vnz$
22010 lprint vnct$
22030 for w%=1 to temp%-5:lprint:next
22050 if x%=1 then record%=record%+1:goto 21910
22070 close #2:goto vlabel
22090 alabel: rem account labels ***********************************************
22110 clearw 2:gotoxy 0,0:?"Account Labels":record%=1:color 2
22130 gotoxy 0,2:?"1":?"2":?"3":?:?"4"
22150 color 1:gotoxy 2,2:?"All Accounts":gotoxy 2,3:?"Selected Accounts"
22170 gotoxy 2,4:?"Outstanding Accounts":gotoxy 2,6:?"Return to Menu"
22190 x%=inp(2):?chr$(x%):x%=x%-48:if x%<1 or x%>3 then goto main
22210 input "Enter Prefix";prf$:if len(prf$)<1 then goto main
22230 input "Account Number";record%:z%=record%:if record%<1 then goto main
22250 input "Lines per Label";temp%:if x%=2 or x%=3 then goto 22750
22270 clearw 2:?"Sort By":?"1=Account Number":?"2=Name"
22290 ?"3=City":?"4=State":?"5=Zip Code":?"6=Exit"
22310 input "Enter Choice";temp$:xx%=val(temp$)
22330 if xx%<1 or xx%>6 then goto 22270
22350 if xx%=1 then goto 22750
22370 if xx%=6 then goto main
22390 file$=prf$+".aco":OPEN "R",#3,file$,226:gosub accfld
22410 get #3,record%:srt$(record%)="        "
22430 if xx%=2 then lset srt$(record%)=t0$
22450 if xx%=3 then lset srt$(record%)=t3$
22470 if xx%=4 then lset srt$(record%)=t4$
22490 if xx%=5 then lset srt$(record%)=t5$
22510 if left$(t0$,2)="  " and left$(t4$,2)="  " then close #3:goto 22550
22530 record%=record%+1:goto 22410
22550 record%=record%-1:acc%=record%:gosub srt
22570 file$=prf$+".aco":OPEN "R",#3,file$,226:gosub accfld
22590 for w%=z% to acc%:record%=srt%(w%)
22610 get #3,record%
22630 gosub cnvrtacc
22640 if left$(as$,2)="  " then goto 22710
22650 lprint an$:lprint aa$:lprint aa2$:lprint ac$;as$;az$
22670 lprint act$
22690 for ww%=1 to temp%-5:lprint:next
22710 next
22730 close #3:goto main
22750 file$=prf$+".aco":OPEN "R",#3,file$,226:gosub accfld
22770 get #3,record%
22790 gosub cnvrtacc
22810 if record%<1 then close #3:goto main
22830 if left$(an$,2)="  " and left$(as$,2)="  " then close #3:goto main
22840 if left$(as$,2)="  " then goto 22930
22850 if x%=3 and tdt-pd<.009 then record%=record%+1:goto 22770
22870 lprint an$:lprint aa$:lprint aa2$:lprint ac$;as$;az$
22890 lprint act$
```

```
22910 for w%=1 to temp%-5:lprint:next
22930 if x%=1 or x%=3 then record%=record%+1:goto 22770
22950 close #3:goto alabel
22970 findpart: rem find part number +++++++++++++++++++++++++++++++++++++++++++
22990 file$=prf$+".inv":OPEN "R",#1,file$,147:gosub invfld:record%=1
23010 ck1$="                 ":lset ck1$=temp$
23030 get #1,record%
23050 if left$(t0$,2)="  " and left$(t1$,2)="   " then record%=0:goto 23090
23070 if ck1$<>t0$ then record%=record%+1:goto 23030
23090 gosub convert:close #1:on rflag% goto 1830,main,4070,10470,13190,12150,23570
23110 findac: rem find account +++++++++++++++++++++++++++++++++++++++++++++++++
23130 file$=prf$+".aco":OPEN "R",#3,file$,226:gosub accfld
23150 if record%<1 then record%=1
23170 get #3,record%
23190 if left$(t0$,2)="  " and left$(t4$,2)="   " then record%=0:goto 23230
23210 x%=instr(0,t0$,temp$):if x%=0 then record%=record%+1:goto 23170
23230 gosub cnvrtacc:close #3:on rflag% goto 1530,11370,13590,main,main,main
23250 findven: rem find vendor ++++++++++++++++++++++++++++++++++++++++++++++++++
23270 file$=prf$+".ven":OPEN "R",#2,file$,180:gosub venfld
23290 if record%<1 then record%=1
23310 get #2,record%
23330 if left$(t1$,2)="  " and left$(t5$,2)="   " then record%=0:goto 23370
23350 x%=instr(0,t1$,temp$):if x%=0 then record%=record%+1:goto 23310
23370 gosub cnvrtven:close #2:on rflag% goto 10910,11850,main,main,main,main
23390 plabel :Rem price labels**********************************************
23410 clearw 2:gotoxy 0,0:?"Part Labels"
23430 input "Enter Preifx";prf$:if len(prf$)<1 then goto main
23450 input "Enter Item Number";record%:temp%=record%
23470 if temp%<1 then input "Enter Part Number";temp$:rflag%=7:goto findpart
23490 if record%<1 then record%=1
23510 file$=prf$+".inv":OPEN "R",#1,file$,147:gosub invfld
23530 get #1,record%
23550 gosub convert:close #1
23570 if record%<1 then goto plabel
23590 clearw 2:gosub invscr:gosub prinv
23610 ?"Is this the one?":x%=inp(2)
23630 if x%<>89 and x%<>121 then goto plabel
23650 input "How many labels";hm
23670 input "Sale Price";t0$:pe=val(t0$)
23690 if pe<0 then pe=price-int((abs(pe)/100*price)*100)/100
23710 if len(t0$)<1 then pe=price
23730 ?"Price";:?using fd$;pe
23750 gotoxy 29,17:?"Is this correct?";:x%=inp(2)
23770 if x%<>89 and x%<>121 then goto plabel
23790 for w=1 to hm
23810 lprint chr$(15);prf$;record%;tab(25);:lprint using fd$;price
23830 lprint desc$:lprint part$;tab(30);date$:lprint cpy$
23850 if pe=price then lprint:goto 23890
23870 lprint chr$(18);"Special";tab(15);:lprint using fd$;pe
23890 lprint chr$(18):next
23910 goto plabel
23930 lockout: rem lockout system ********************************************
23950 clearw 2:input "Enter Unlock Code";temp$
23970 clearw 2:? "System Locked":input "Unlock Code";uc$
23990 if uc$<>temp$ then goto 23970
24010 goto main
24030 srt: rem srt routine ***************************************************
24050 for x%=z% to record%
24070 srt%(x%)=x%:temp$="}}}}}"
24090 for w%=z% to record%
24110 if srt$(w%)="###" then goto 24150
24130 if srt$(w%)<temp$ then srt%(x%)=w%:temp$=srt$(w%)
24150 next
24170 srt$(srt%(x%))="###"
24171 next:return
24172 expenses: rem expense routine ***********************************
```

```basic
24173 clearw 2:?"1 - Inventory Purchases            16- Pension & Profit Sharing"
24174 ?"2 - Bad Debts               17- Rent"
24175 ?"3 - Bank Service Charges     18- Repairs"
24176 ?"4 - Auto Expenses           19- Supplies"
24177 ?"5 - Commissions             20- Taxes"
24178 ?"6 - Depletion               21- Travel & Entertainment"
24179 ?"7 - Dues & Publications      22- Utilities"
24180 ?"8 - Employee Benefits        23- Wages"
24181 ?"9 - Freight                 24- Advertising"
24182 ?"10- Insurance               25- Misc. a"
24183 ?"11- Mortage Interest         26- Misc. b"
24184 ?"12- Other Interest          27- Misc. c"
24185 ?"13- Laundry & Cleaning       28- Misc. d"
24186 ?"14- Legal & Professional Services  29- Print Report"
24187 ?"15- Office Expenses         30- Exit"
24188 ?:?"Last Entry:Item";xx%;::print using fd$;pe
24190 ?:input "Enter Choice";temp$:xx%=val(temp$)
24191 if xx%<1 or xx%>30 then goto expenses
24192 if xx%=30 then goto exitexp
24193 if xx%=29 then goto exprpt
24195 input "Enter Amount";t0$:pe=val(t0$):if len(t0$)<1 then goto expenses
24197 gotoxy 29,19:?"Is this correct?";:x%=inp(2)
24198 if x%<>89 and x%<>121 then pe=0:xx%=0:goto expenses
24199 c(xx%)=c(xx%)+pe:c(0)=c(0)+pe:goto expenses
24200 exprpt: rem Expense Report ********************************************
24201 lprint "Expense Report ";date$:lprint
24202 lprint "1 - Inventory Purchases";tab(60);:lprint using fd$;c(1)
24203 lprint "2 - Bad Debts";tab(60);:lprint using fd$;c(2)
24204 lprint "3 - Bank Service Charges";tab(60);:lprint using fd$;c(3)
24205 lprint "4 - Auto Expenses";tab(60);:lprint using fd$;c(4)
24206 lprint "5 - Commissions";tab(60);:lprint using fd$;c(5)
24207 lprint "6 - Depletion";tab(60);:lprint using fd$;c(6)
24208 lprint "7 - Dues & Publications";tab(60);:lprint using fd$;c(7)
24209 lprint "8 - Employee Benefits";tab(60);:lprint using fd$;c(8)
24210 lprint "9 - Freight";tab(60);:lprint using fd$;c(9)
24211 lprint "10- Insurance";tab(60);:lprint using fd$;c(10)
24212 lprint "11- Mortage Interest";tab(60);:lprint using fd$;c(11)
24213 lprint "12- Other Interest";tab(60);:lprint using fd$;c(12)
24214 lprint "13- Laundry & Cleaning";tab(60);:lprint using fd$;c(13)
24215 lprint "14- Legal & Professional Services";tab(60);:lprint using fd$;c(14)
24216 lprint "15- Office Expenses";tab(60);:lprint using fd$;c(15)
24217 lprint "16- Pension & Profit Sharing";tab(60);:lprint using fd$;c(16)
24218 lprint "17- Rent";tab(60);:lprint using fd$;c(17)
24219 lprint "18- Repairs";tab(60);:lprint using fd$;c(18)
24220 lprint "19- Supplies";tab(60);:lprint using fd$;c(19)
24221 lprint "20- Taxes";tab(60);:lprint using fd$;c(20)
24222 lprint "21- Travel & Entertainment";tab(60);:lprint using fd$;c(21)
24223 lprint "22- Utilities";tab(60);:lprint using fd$;c(22)
24224 lprint "23- Wages";tab(60);:lprint using fd$;c(23)
24225 lprint "24- Advertising";tab(60);:lprint using fd$;c(24)
24226 lprint "25- Misc. a";tab(60);:lprint using fd$;c(25)
24227 lprint "26- Misc. b";tab(60);:lprint using fd$;c(26)
24228 lprint "27- Misc. c";tab(60);:lprint using fd$;c(27)
24229 lprint "28- Misc. d";tab(60);:lprint using fd$;c(28)
24230 lprint:lprint "Total";tab(60);:lprint using fd$;c(0):lprint chr$(12)
24231 clearw 2:?"Clearing Expense totals will zero all expenses.":?"Clear Totals (Y or N) ";
24232 x%=inp(2):if x%<>89 and x%<>121 then goto exitexp
24235 ?"CLEARING EXPENSE TOTALS":for w%=0 to 28:c(w%)=0:next
24240 exitexp: rem Save & Exit Expense routine *******************************
24241 open "O",#4,"expense.dat"
24242 for w%=0 to 28:write #4,c(w%):next
24245 close #4:goto main
24260 if erl=14590 then close #1:resume invtot
24261 if erl=1790 then record%=0:resume 1810
24270 if erl=4030 then record%=0:resume 4050
24290 if erl=10430 then record%=0:resume 10450
```

```
24310 if erl=12110 then record%=0:resume 12130
24330 if erl=13150 then record%=0:resume 13170
24350 if erl=1490 then record%=0:resume 1510
24370 if erl=4390 then record%=0:resume 4410
24390 if erl=10870 then record%=0:resume 10890
24410 if erl=7410 then resume 7450
24430 if erl=11330 then record%=0:resume 11350
24450 if erl=11810 then record%=0:resume 11830
24470 if erl=13550 then record%=0:resume 13570
24490 if erl=19070 then record%=0:resume 19230
24510 if erl=19990 then record%=0:resume 20150
24530 if erl=20430 then record%=0:resume 20450
24550 if erl=20590 then record%=0:resume 20610
24570 if erl=20770 then record%=0:resume 20790
24590 if erl=21910 then record%=0:resume 21930
24610 if erl=7670 then resume 7710
24630 if erl=22770 then record%=0:resume 22790
24650 if erl=23530 then record%=0:resume 23550
24670 if erl=7930 then resume 7970
24680 if erl=14961 then close #1:resume 14966
24690 if erl=15090 then close #1:resume invtot
24710 if erl=15370 then close #1:resume invtot
24730 if erl=16170 then close #1:lprint chr$(18);chr$(12):resume main
24750 if erl=16590 then close #1:lprint chr$(18);chr$(12):resume main
24770 if erl=17050 then close #1:resume tntot
24790 if erl=23030 then record%=0:resume 23090
24810 if erl=23170 then record%=0:resume 23230
24830 if erl=23310 then record%=0:resume 23370
24850 if erl>10150 and erl<10290 then close #4:resume syssetup
24870 if erl=9150 or erl=9261 then resume syssetup
24875 if erl>1170 and erl<1183 then resume fclose
24890 if erl>9150 and erl<9270 then close #4:resume syssetup
24910 if erl=14130 then close #1:resume 14230
24930 if erl=15710 then close #1:resume 15810
24950 if erl=18530 then close #2:resume 18670
24970 if erl=19450 then close #3:resume 19590
24990 if erl=21550 then close #2:resume 21690
25010 if erl=22410 then close #3:resume 22550
25030 if err=57 then record%=0:resume main
25050 resume main
```